RECEIVED CENTRAL FAX CENTER

FEB 1 4 2005

BACK LIGHT UNIT WITH HIGH HEAT TRANSFER RATE

Appl. No.

10/604,590

Confirmation No. 1589

Applicant

Chin-Kun Hsieh,

Chuan-Pei Yu,

Han-Chou Liu

Filed

August 1, 2003

TC/A.U.

2821

Examiner

Tuyet Vo

Docket No.

ADTP0042USA0

Customer No.:

27765

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

AMENDMENT

Sir:

In response to the Office action of November 16, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

10



RECEIVED CENTRAL FAX CENTER

FEB 1 4 2005

North America **Intellectual Property Corporation**

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

FAX: 806-498-6673

e-mail:winstonhsu@naipo.com

Customer No.: 27765

Fax To: VO, TUYET THI

Tel.: (571) 272-1830

Art Unit: 2821

Fax: (703) 872-9306

From: Winston Hsu, Registration No. 41,526

Serial No.: 10/604,590

Attorney Docket No.: ADTP0042USA

Subject: Response to the Office Action mailed on 11/16/2004

Total Pages: 12 pages (including cover page)

Winston Hsu 02/14/2005

ADTP0042USA0 A2 1

PTO/SB/97 (09-04)
Approved for use through 07/31/2006, OMB 0651-0331
U.S. Parent and Tradement Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office 02/14/2005 Date Celia Hsieh Typed or printed name of person signing Certificate Voice Mail: 302-729-1562 Registration Number, if applicable Telephone Number Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. (1) Transmittal Form 1 PAGE (2) Fee Transmittal 1 PAGE (3) Response to the Office Actoin 8 PAGES

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TQ: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PAGE 2/10* RCVD AT 2/14/2005 2:57:41 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/0 * DNIS:8729306 * CSID:8064986673 * DURATION (mm-ss):03-54

RECEIVED CENTRAL FAX CENTER

FEB 1 4 2005

Approved for use through 07/31/2008, CM/B 06510031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE				
Under the Paperwork Residential Page	Application Number 10/604,590			discless a valid OMB control rember.
TRANSMITTAL	Filing Date	08/01/2003		
FORM	First Named Inventor	Chin-Kun Hsieh		
	Art Unit	2821		
(to be used for all correspondence after Initial	Examiner Name	VO, TUYET THI		
Total Number of Pages In This Submission	10 Attorney Docket Number	ADTP0042USA		
ENCLOSURES (Check all that apply)				
Fee Transmittal Form	Drawing(s)		After	Allowance Communication to TC
Fee Attached	Licensing-related Papers			al Communication to Board peals and Interferences
Amendment/Reply After Final	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation		(Appe	al Communication to TC al Notice, Brief, Reply Brief) ietary Information
Affidavits/declaration(s) Extension of Time Request	Change of Correspondence A Terminal Disclaimer	ddress		s Letter : Enclosure(s) (please identify):
Express Abandonment Request	Request for Refund			
Information Disclosure Statement	CD, Number of CD(s)	—— j		
Certified Copy of Priority Document(s)	Landscape Table on CD			· · ·
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1,52 or 1,53				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
North America Intellectual Property Corporation				
Signature Windows black				
Printed name	Winston Hsu			
Date 02/14/2005	R	eg. No.		41,526
CERTIFICATE OF TRANSMISSION/MAILING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the data shown below:				
Signature			· · · · · · · · ·	
Typed or printed name			Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (12-04) Approved for use through 07/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no bersons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete If Known iant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/604,590 Application Number TRANSMITTA 08/01/2003 Filing Date For FY 2005 Chin-Kun Hsieh First Named Inventor VO, TUYET THI Examiner Name Applicant claims small entity status. See 37 CFR 1.27 2821 TOTAL AMOUNT OF PAYMENT (\$) 0.00 Attorney Docket No. ADTP0042USA METHOD OF PAYMENT (check all that apply) Money Order None Other (please identify): Deposit Account Deposit Account Number: 50-3105 North America Intellectual Property Corp. Deposit Account Name; For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES **SEARCH FEES EXAMINATION FEES Small Entity** Small Entity Small Entity Fee (\$) Application Type Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 Design 200 100 100 50 130 65 200 Plant 100 300 150 160 80 300 Reissue 150 500 250 600 300 200 Provisional 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 180 Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims - 20 or HP = Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20 Extra Claims Fee (\$) Fee Pald (\$) - 3 or HP = HP = highest number of Independent claims paid for, if greater than 3 If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Extra Sheets Total Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) _ - 100 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other: SUBMITTED BY Registration No. Signature 41.526 Telephone 302-729-1562

This collection of Information is required by 37 CFR 1.136. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time your require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type)

Winston Hsu

(Attorney/Agent)

Date 02/14/2005

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.